

Abstract of the Disclosure

One embodiment of the present invention is a method for writing data on a number of sectors of a track of a disk drive that includes: (a) sending a signal to write data on a first sector of the track; (b) receiving a write data default; (c) sending a signal to write data on another sector of the track after skipping a predetermined number of sectors; (d) waiting for the first sector to be in position again; and (e) sending a signal to retry to write data on the first sector if a predetermined number of retries to write data on the track has not been exceeded.